

EXPRESS MAIL RECEIPT NO.: EJ823465300US**DEPOSITED ON** December 13, 1999**DOCKET NO.** _____**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****Applicant:** John P. Heggers**Group Art Unit:** 1614**Serial No.:** 09/095,174**Examiner:** J. Reamer**Filed:** June 10, 1998**Date:****For:** SYSTEM AND METHODS FOR
FOR TOPICAL TREATMENT
WITH NITRIC OXIDEAssistant Commissioner for Patents
Washington, D.C. 20231**DECLARATION OF JOHN P. HEGGERS PURSUANT TO 37 C.F.R. § 1.132****Madame:**

I, John P. Heggers, declare as follows:

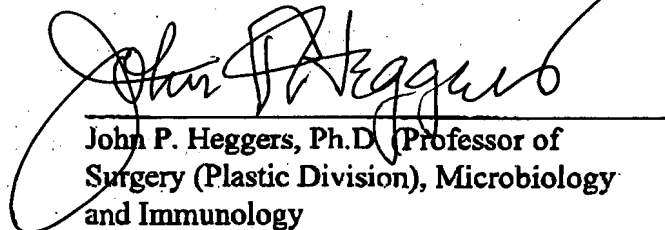
I am a Professor of Surgery (Plastic Division), Microbiology and Immunology at the University of Texas Medical Branch, Galveston, Texas, and a co-director of the Wound Healing Laboratory at the Shriners Burns Institute. I have been involved in the clinical and experimental treatment of burn injuries for over twenty-two (22) years.

I have monitored the performance of numerous experiments involving treatment of burns. Some of these experiments are described in the subject Patent Application. I hereby declare that having been involved in the treatment of burns for many years, I have never seen such an

effective treatment of burns to accclerate healing. I was more than surprised by this effectiveness as compared to the current treatment of choice -- namely, cleanliness and aloe and/or antibiotic cream application. Nitric oxide was previously believed associated with microbes worscning such wound healing.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Respectfully submitted,



John P. Heggers, Ph.D. (Professor of
Surgery (Plastic Division), Microbiology
and Immunology)